



SOIL COVER



**SOIL / GEOTEXTILE COVER AREA** 



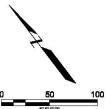
WASTEWATER TREATMENT POND CLOSURE AREA

--- INSTITUTIONAL CONTROL

Blue outlined areas: Soil Stabilization Area Green outlined area: Soil Vapor Extraction Area Red outlined area: Drum Vault Removal

Remedies not shown on figure:

Alluvial Groundwater: Exposure Controls & treatment based on pilot study
Perched Groundwater: Exposure Controls & In-Situ Enhanced Biodegradation



BASEMAP MODIFIED FROM: Smith & Weiland/Cline-Fraizer Survey, August 2008

## Remedies selected by ADEQ

Cedar Chemical Helena-West Helena, Arkansas

SOURCE: EnSafe, Phase II Investigation Report, 1995



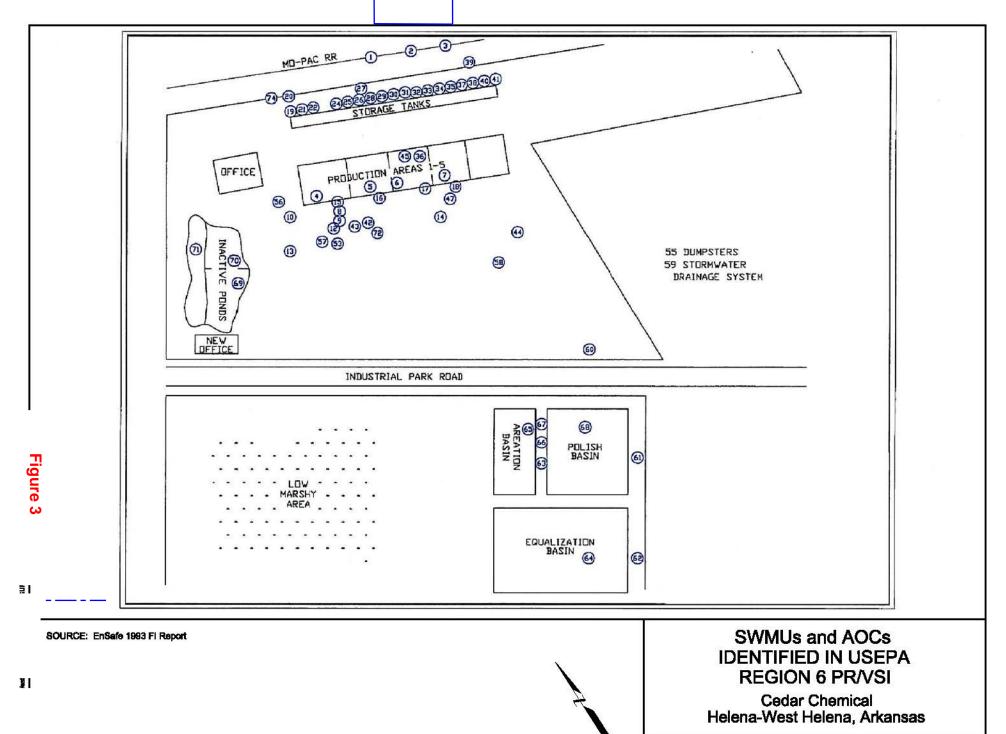
# SITE LOCATION MAP

Cedar Chemical Helena-West Helena, Arkansas

Figure 1



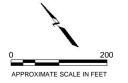
BASEMAP MODIFIED FROM: Smith & Weiland/Cline-Fraizer Survey, August 2008



Geomatrix Project 13636 Figure 5

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BUILDINGS AND OTHER STRUCTURES TO BE REMOVED



Demolition of On-Site Structures

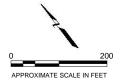
Cedar Chemical Helena-West Helena, Arkansas

Figure 4

Plot Date: 12/10/09 - 11:18am, Plotted by: mike.schoffeld Drawing Path: I:\13636 - Arkansas Helena-West Helena\FIGURES\, Drawing Name: building\_demo.dw

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BUILDINGS AND OTHER STRUCTURES TO BE REMOVED

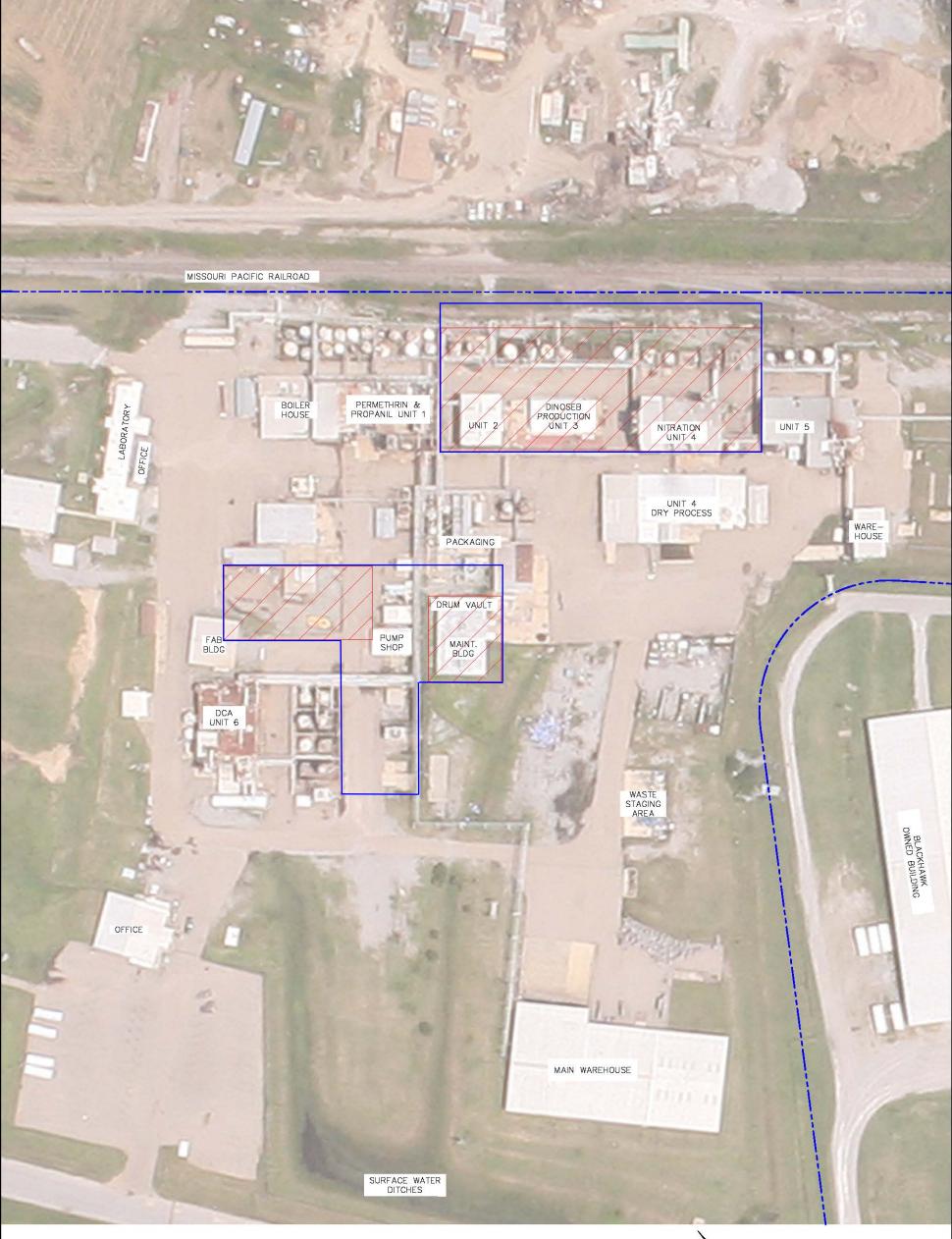


Demolition of On-Site Structures

Cedar Chemical Helena-West Helena, Arkansas

Figure 4

NOTE: Boundaries, well locations, and remedy elements subject to change based on Remedial Design or other factors.



Soil Remedy Alternative S2b Soil Stablization Area

Soil Remedy Alternative S2c Soil Stablization Area

Property Boundary



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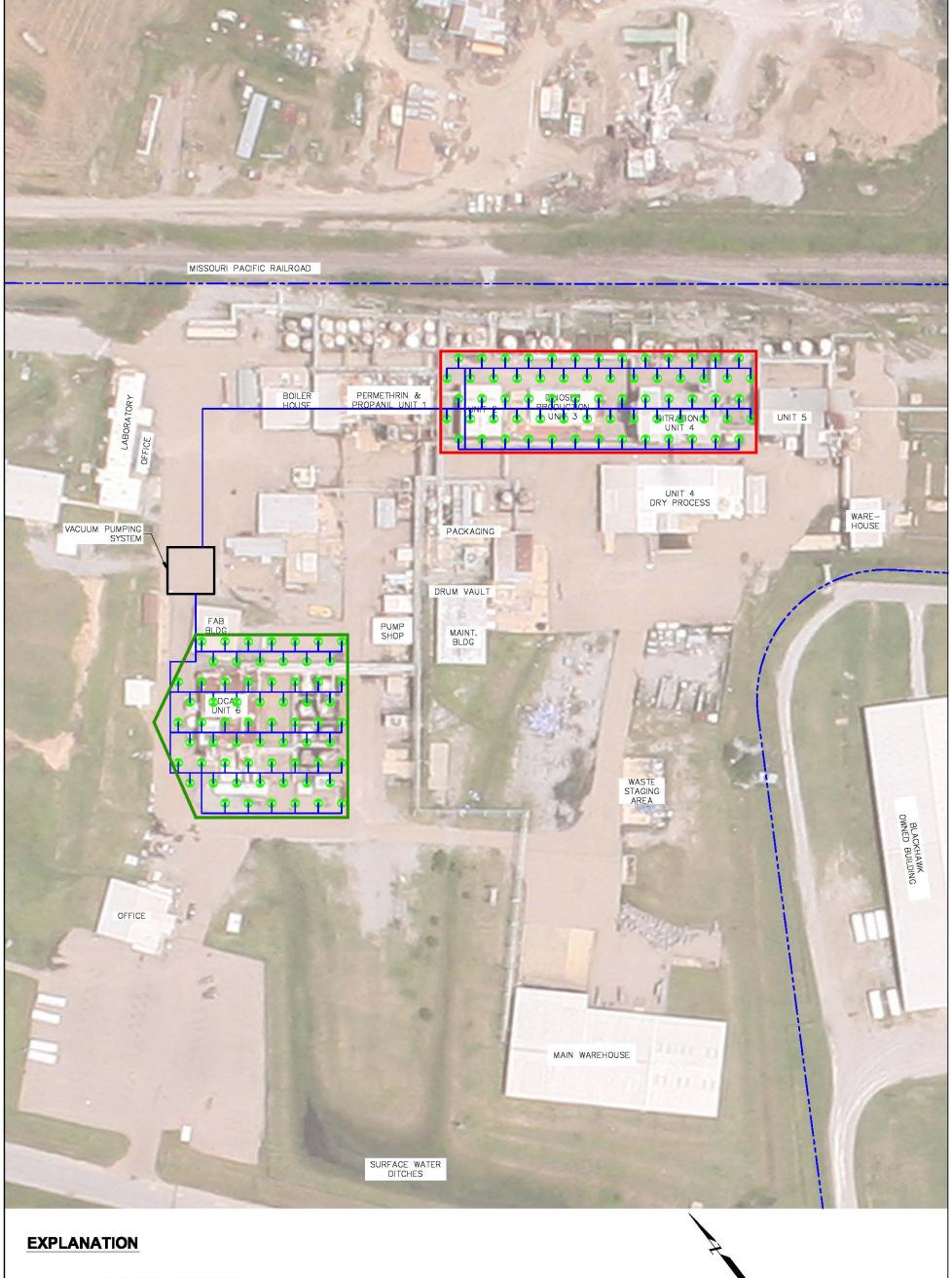
# SOIL REMEDY ALTERNATIVES S2b and S2c

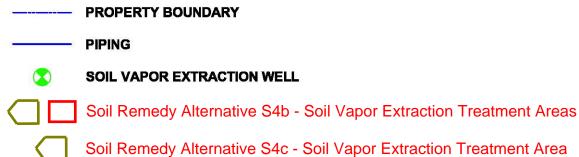
Focused Approach Cedar Chemical Helena-West Helena, Arkansas

Figure 5

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NOTE: Boundaries, well locations, and remedy elements subject to change based on Remedial Design or other factors.





Soil Remedy Alternatives S4b & S4c
Soil Vapor Extraction
Focused Approach

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> Cedar Chemical Helena-West Helena, Arkansas

Figure 6

NOTE: Boundaries, well locations, and remedy elements subject to change based on Remedial Design or other factors.





NOTE: Boundaries, well locations, and remedy elements subject

to change based on Remedial Design or other factors.

0\_\_\_\_\_50\_\_\_100 FEET ODIFIED FROM:

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SOIL REMEDY ALTERNATIVE S1
Exposure Control
Cedar Chemical
Helena-West Helena, Arkansas

Figure 7